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(56) References Cited

U.S. PATENT DOCUMENTS

4,819,160 A		4/1989	Tanka et al 707/4
4,931,929 A	*	6/1990	Sherman 705/500
5,202,977 A		4/1993	Pasetes, Jr. et al 703/27
5,499,358 A		3/1996	Nevarez 707/101
5,551,055 A	*		Matheny et al 710/62
5,557,780 A		9/1996	Edwards et al 703/27

5,721,911	Α		2/1998	Ha et al 707/100
5,781,764	Α		7/1998	Degeneff et al 703/2
5,781,905	Α		7/1998	Awane et al 707/102
5,794,232	Α	•	8/1998	Mahlum et al 707/3
5,802,518	Α		9/1998	Karaev et al 707/9
6,006,195	Α	٠	12/1999	Marchak et al 705/9
6,023,698	Α		2/2000	Lavey, Jr. et al.
6,167,382	Α	•	12/2000	Sparks et al 705/26

* cited by examiner

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(57) ABSTRACT

A design information communication system having a design dictionary, design directory, and design data blocks is disclosed. The system may be used for communicating design attributes and values for various devices under design. The dictionary defines various attributes of the device. The directory identifies, or lists the required attributes to design the device. The data block provides values for the identified attributes. A plurality of dictionaries may be grouped as a dictionary repository. The dictionary repository may be contained by a server connected to a network such as the Internet.

3 Claims, 2 Drawing Sheets

